

4.0 OFFICE OF THE ASSISTANT MANAGER FOR CLOSURE PROJECT (AMCP)

In addition to the overall management responsibilities identified in Part 1, Subsection 5, paragraphs 5.2 and 5.4, responsible for planning and implementing DOE-SR policies, programs, and activities for environmental restoration, decontamination and decommissioning (D&D), public accountability, and closure engineering that accelerate Site closure and reduce risk consistent with the EM PMP. Responsible for the management of the technical baseline for closure projects, closure authorization basis and safety documentation, and engineering support. Also responsible for providing subject matter expert to support line organizations in the oversight of contractor programs in the area of suspect/counterfeit parts. Plans and executes cost-effective programs designed to meet the expectations of DOE-SR customers, stakeholders, and regulators. Serves as the primary point of contact for SRS stakeholder organizations including the Advisory Council on Historic Preservation, the State Historic Preservation Office, the SRS Citizens Advisory Board (CAB), environmental justice organizations, and regulators for environmental restoration and facility decommissioning activities. Serves as Deputy Designated Federal Official to the SRS CAB and ensures Site specific advisory board activities comply with the Federal Advisory Committee Act, as amended. Clearly establishes for the contractor performance expectations in support of the EM PMP, monitors contractor performance, and provides feedback to improve performance. Responsible for all aspects of the Integrated Safety Management System (ISMS) in AMCP. Ensures contractors, subcontractors, and vendors complete activities and documentation where line organizations have been assigned responsibility (Part 1, Subsection 10 Matrix).

4.1 Soils and Groundwater Project (SGP)

In addition to the overall management responsibilities identified in Part 1, Subsection 5, paragraphs 5.3 and 5.4, responsible for the following:

- 4.1.1 Develops and implements policies, programs, and projects pertaining to environmental restoration (ER) consistent with the EM PMP.
- 4.1.2 Exercises line management and lead agency responsibility for Resource Conservation and Recovery Act (RCRA) and Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) corrective and remedial action sites. Provides technical assistance to other DOE-SR organizations and NNSA-Savannah River Site Area Office.
- 4.1.3 Performs assessment, closure, post-closure, remediation, and regulatory compliance activities that: (1) support DOE missions, initiatives, and standards; (2) comply with applicable Federal and state environmental laws and implementing regulations, agreements, consent orders, directives, strategic execution guidance, and requirements, including the SRS Federal Facility Agreement (FFA), the SRS RCRA permits; and (3) implement the DOE Strategic Plan, SRS FFA Implementation Plan, and integrated life-cycle baseline.

Consolidates, coordinates, and administers environmental assessment, closure, post-closure, remediation, and compliance activities at inactive SRS waste sites consistent with ISMS.

- 4.1.4 Manages ER projects; responsible for scope, schedule, and cost for line item projects. Manages total project cost with appropriate DOE-HQ elements. Supports the deployment of innovative, cost-efficient, and environmentally beneficial technologies, strategies, and techniques as a means of achieving regulatory expectations, and accelerating Site closure and reducing risk.
- 4.1.5 Provides lessons learned regarding the execution of the DOE-SR ER Program to support the acceleration of closure of other DOE field offices.
- 4.1.6 Coordinates with and involves the regulators and stakeholders in the ER process.
- 4.1.7 Serves as the designated Federal Facility Agreement Project Manager.
- 4.1.8 Monitors contractor implementation of EM PMP ER-related activities.
- 4.1.9 Develops and implements grants or contracts with the University of South Carolina Water Research Center, the Consortium for Risk Evaluation with Stakeholder Participation (CRESP), and Historically Black Colleges and Universities and other minority serving institutions.
- 4.1.10 **SMS Functions (see Part 1, Subsection 10):**

- 4.1 Identify Standards and Requirements (4.1.02 - 4.1.04)**
- 4.7 Waste Management (4.7.06)**
- 4.8 Environmental Restoration (4.8.01 – 4.8.09, 4.8.12, and 4.8.13)**

4.2 F-Area Closure Project (FCP)

In addition to the overall management responsibilities identified in Part 1, Subsection 5, paragraphs 5.3 and 5.4, responsible for the following:

- 4.2.1 Monitors contractor performance regarding implementation of EM PMP D&D activities. Provides oversight of and guidance for the SRS D&D contractor which encompasses the post-operational life-cycle phases of facilities including deactivation and decommissioning.
- 4.2.2 Provides program management, direction, and contractor oversight of D&D activities.

- 4.2.3 Reviews and provides programmatic coordination within AMCP for Safeguards and Security activities including Vulnerability Assessments, Annual Security Evaluations, and Material, Control and Accountability issues. Maintains personnel access control/approval for DOE-SR over assigned facilities.
- 4.2.4 Manages the process for dispositioning SRS excess facilities. Provides programmatic coordination for disposition activities of former production and support facilities.
- 4.2.5 Develops common end state definitions for D&D work, and assists the Assistant Manager for Closure in negotiating D&D activities with the regulators and stakeholders.
- 4.2.6 Manages the D&D and ER Facility Representative (FR) work activities and assigns qualified FR to D&D and ER facilities. Supports the development and implementation of a training program for FRs that leads to qualification. Ensures that FRs are effectively utilized and supported in oversight of D&D and ER operations and integrated with the Site FR program activities.
- 4.2.7 Manages D&D projects; responsible for scope, schedule, and cost for D&D projects. Manages total project cost with appropriate DOE-HQ elements. Supports the deployment of innovative and cost efficient technologies, strategies, and techniques that promote the achievement of regulatory expectations, accelerate closure, and reduce risk.
- 4.2.8 Ensures D&D activities are conducted consistent with ISMS.

4.3 Decommissioning Project (DECP)

In addition to the overall management responsibilities identified in Part 1, Subsection 5, paragraphs 5.3 and 5.4, responsible for the following:

- 4.3.1 Oversees the management of the technical baseline for all closure systems. Performs assessment of contractor's engineering organizations in support of closure operations. Ensures test plans and test procedures accurately reflect plant configuration and test acceptance criteria are in accordance with the technical baseline. Validates safety documentation accurately reflects the plant/system technical basis and required safety evaluations are performed consistent with ISMS. Provides program oversight for configuration management for closure facilities. Performs review of deactivation plans.
- 4.3.2 Serves as the Senior Environmental Advisor for the AMCP. In consultation with OESH, develops environmental policies and compliance strategies to support the development and execution of AMCP programs and operations. Initiates, integrates, and coordinates environmental compliance strategic activities within AMCP. Assists with regulator and stakeholder collaborations. Assists in resolving environmental issues with other DOE-SR offices and with DOE-HQ. Coordinates and prepares responses to DOE-HQ requests for AMCP-related information, in consultation with OESH. Coordinates environmental activities with contractor environmental advisors.

Conducts environmental assessments of AMCP activities. Assists with strategic planning for the AMCP. Manages the Remediation and Environmental Monitoring Grant and the Interagency Agreement with the Environmental Protection Agency Region 4.

- 4.3.3 Coordinates public accountability and Environmental Justice programs that assure collaboration with stakeholder groups, including the SRS Citizens Advisory Board. Interacts with public interest groups, regulatory agencies, and citizens to obtain and understand stakeholder viewpoints, opinions, and preferences; and to incorporate, to the greatest extent possible, diverse viewpoints into SRS strategies, plans, and actions. Develops and implements policies and programs pertaining to public accountability.
- 4.3.4 Ensures compliance with the National Historic Preservation Act. Manages mitigation efforts in accordance with the Programmatic Agreement and Cultural Resources Management Plan. Serves as Site liaison with the State Historic Preservation Officer and the American Council for Historic Preservation.
- 4.3.5 Assists other AMCP project organizations through engineering analysis and interpretation of Departmental requirements by providing guidance for implementation of contractor and DOE-SR programs and through conduct of performance-based assessments of contractor programs. Provides engineering/technical support and advice to AMCP project organizations in the following functional areas: safety documents, QA, configuration management, maintenance and surveillance, radiation protection, fire protection, emergency preparedness, independent review and oversight, nuclear criticality safety, testing, issue management, packaging and transportation, OSHA, and waste management.
- 4.3.6 Evaluates the performance of contractor engineering organizations in their support of operations. Conducts evaluations in such areas as systems engineering, maintenance, development and maintenance of design criteria, safety classifications, configuration management, and efficiency of response to operational requirements.
- 4.3.7 Plans, develops, and implements a facility-specific assessment program to ensure that the contractor's performance adequately and effectively fulfills requirements. Conducts technical reviews, surveillances, and evaluations to assess program performance and ensure implementation of corrective actions identified through internal and external assessments and audits.
- 4.3.8 Responsible for resource management for closure engineering programs including budget performance and staffing levels for the contractor. Evaluates contractor performance against established baselines and prepares performance documentation. Prepares annual budget submissions and supports comprehensive and strategic planning for AMCP.
- 4.3.9 Supports the development and implementation of the Alternative Technology Development and Value Engineering Programs for AMCP.

- 4.3.10 Assures the coordination and integration of ER and D&D projects to assure compatible end points.
- 4.3.11 Serves as lead organization for National Environmental Policy Act implementation for AMCP. Provides coordination for development of and input to EIS and related documentation concerning closure activities. Ensures concurrence from all AMCP project organizations.
- 4.3.12 Provides certification oversight of shipping casks/packaging/containers used for AMCP closure activities and interfaces with Department of Transportation/Nuclear Regulatory Commission on these certifications. Provides certification of storage containers and packaging used for AMCP closure activities.
- 4.3.13 Develops strategic execution guidance with DOE-HQ and the prime contractor for AMCP facilities and programs. Coordinates development and review of budget submittals (including out-year submissions). Monitors contractor's program execution, and recommends approval/rejection of contractor's change control requests. Responsible for resource management including budget performance and staffing levels for the contractor. Evaluates contractor performance against the established baseline and prepares performance evaluation documentation.
- 4.3.14 Serves as programmatic lead for suspect and counterfeit parts.
- 4.3.15 **SMS Functions (see Part 1, Subsection 10):**

5.3 Quality Assurance (5.3.08)